

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number 10/724,394 Filing Date December 1, 2003 First Named Inventor Ralph N. Crabtree Group Art Unit 3623 Examiner Name unknown	
Sheet	1	of	1	Attorney Docket Number	BRCK-004/001US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	4/17/2006
-----------------------	-------------------------------------------------------------------------------------	--------------------	-----------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

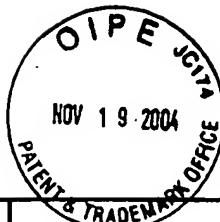
5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

6 Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box →

+

NOV 19 2004



PTO/SB/08A (08-00)

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number 10/724,394 Filing Date December 1, 2003 First Named Inventor Ralph N. CRABTREE Group Art Unit 3623 Examiner Name Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number BRCK-004/00US	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ³ (if known)		
TR	6,584,211			Amerniya et al.	06-24-2003
	6,554,047			Mondragon et al.	04-29-2003
	6,445,409			Ito et al.	09-03-2002
	6,442,474			Trajkovic et al.	08-27-2002
	6,441,846			Carl bom et al.	08-27-2002
	6,441,734			Gutta et al.	08-27-2002
	6,396,535			Waters	05-28-2002
	6,084,979			Kanade et al.	07-04-2000
	5,947,413			Mahalanobis	09-07-1999
	5,923,365			Tamir et al.	07-13-1999
	5,883,969			Le Gouzouguec et al.	03-16-1999
	5,809,161			Auty et al.	09-15-1998
	5,764,283			Pingali et al.	06-09-1998
	5,761,826			Baur	06-09-1998
	5,754,694			Villalba	05-19-1998
	5,731,846			Kreitman et al.	03-24-1998
	5,434,927			Brady et al.	07-18-1995
	5,323,470			Kara et al.	06-21-1994
	5,285,273			James et al.	02-08-1994
	5,280,530			Trew et al.	01-18-1994
	5,097,328			Mondragon et al.	04-29-2003
	4,739,401			Sacks et al.	04-19-1988

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	1/17/2006
-----------------------	-------------------------------------------------------------------------------------	--------------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

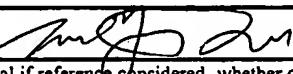
⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449B/PTO				<i>Complete if Known</i>	
				Application Number	10/724,394
				Filing Date	December 1, 2003
				First Named Inventor	Ralph N. CRABTREE
				Group Art Unit	3623
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	BRCK-004/00US

OTHER - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
TYL		LAI et al., "Deformable Contours: Modeling and Extraction", <u>Electrical and Computer Engineering, University of Wisconsin, 1994.</u>			
		LANE et al., "Robust Tracking of Multiple Objects in Sector-Scan Sonar Image Sequences Using Optical Flow Motion Estimation", <u>IEEE Journal of Oceanic Engineering, vol. 23, no. 1, January 1998.</u>			
		TSAI et al., "Uniqueness and Estimation of Three-Dimensional Motion Parameters of Rigid Objects With Curved Surfaces", <u>IEEE Pattern Recognition and Image Processing, 1982.</u>			
		LIAO, "Tracking Human Movements Using Finite Element Methods", <u>Computer and Vision Research Center, Dept. of Electrical and Computer Engineering, ENS, The University of Texas at Austin, May 20, 1994.</u>			
		SALARI et al., "Feature Point Correspondence in the Presence of Occlusion", <u>IEEE Transactions on Pattern Analysis and Machine Intelligence, vol. 12, no. 1, January 1990.</u>			
		MONTERA et al., "Object Tracking Through Adaptive Correlation", <u>Optical Engineering, vol. 33, no. 1, January 1994.</u>			
		SETHI et al., "Finding Trajectories of Feature Points in a Monocular Image Sequence", <u>IEEE Transactions of Pattern Analysis and Machine Intelligence, vol. PAMI-9, no. 1, January 1987.</u>			
		TSAI et al., "Estimating Three-Dimensional Motion Parameters of a Rigid Planar Patch", <u>IEEE Pattern Recognition and Image Processing, 1981.</u>			
		CAI et al., "Automatic Tracking of Human Motion in Indoor Scenes Across Multiple Synchronized Video Streams", <u>Computer and Vision Research Center, Dept. of Electrical and Computer Engineering, ENS, The University of Texas at Austin, 1990.</u>			
		CELENK et al., "Moving Object Tracking Using Local Windows", <u>Proceedings IEEE International Symposium on Intelligent Control 1988, IEEE Computer Society Press, 1989</u>			
		BURT et al., "Object Tracking With A Moving Camera: An Application of Dynamic Motion Analysis", <u>Proceedings Workshop on Visual Motion, IEEE Computer Society, Order No. 1903, 1989</u>			

Examiner Signature		Date Considered	/17/2006
--------------------	-------------------------------------------------------------------------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language Translation attached.